PTO/SB/05 (4/98)
Please type a plus sign (+) inside

+ Patent and Treatmark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION

Attorney Docket No. 612.37981X00First Inventor or Application Identifier Francois BIOLLEY

Title HYBRID RISER OR PIPE FOR FLUID TRANSFER

(Only for new no	I RANSIVIII I AL onprovisional applications under 37 C	.F.R. § 1.53(b)) Expr	ess Mail Label No.			01
	PPLICATION ELEMENTS apter 600 concerning utility patent app	lication contents.	ADDRESS			471s
1. X * F(Su (Su (Su 2) X Spe (pre - D) - C - Si - R - Bi - Bi - D - C - Al 3. X Dra 4. Oath or D - Al 5.	the e Transmittal Form (e.g., PTC abmit an original and a duplicate for feecification [Total eferred arrangement set forth below) rescriptive title of the Invention ross References to Related App tatement Regarding Fed sponsor deference to Microfiche Appendix ackground of the Invention rief Summary of the Invention rief Description of the Drawings (estailed Description claim(s)) bstract of the Disclosure awing(s) (35 U.S.C. 113) [Total	D/SB/17) e processing) al Pages 24] dications red R & D (if filed) Sheets 6] al Pages 2] copy) an (37 C.F.R. § 1.63 BOX 16 completed) ITO FOR Y SMALL ENTITY OF TO. FAY SMALL ENTITY C.F.R. § 1.27, EXCEPT	6. Nucleotide (if applicable a. b. c. ACCC 7. X Assig 8. 37 C. (whee 9. Engli 10. X Inform State 11. X Prelir 12. X Retur (Shoot (PTO) 14. X (if for 15. Other	and/or Amino Acid le, all necessary) Computer Readal Paper Copy (iden Statement verifyir DMPANYING APF Inment Papers (cove IF.R.§3.73(b) Statement there is an assignation Disclosure ment (IDS)/PTO-14 minary Amendment or Receipt Postcard all Entity ment(s) SB/09-12) Statistically ite all Entity ment(s) SB/09-12 Statistically ite ited Copy of Priority reign priority is clain	regram (Appendix) Sequence Submission ble Copy tical to computer copy rigidentity of above co PLICATION PARTS er sheet & document(ree) X Power of Attorney rement (if applicable) Copies of Citations (MPEP 503) Emized) tement filed in prior ap tus still proper and de Document(s)	ppies s) IDS
Prior app For CONTINU under Box 4b	ntinuing APPLICATION, check ontinuation Divisional Divisional Divisional Division information: Examiner NATION or DIVISIONAL APPS only: It is considered a part of the disclosure incorporation can only be relied 17.	Continuation-in-part (The entire disclosure sure of the accompan	of the prior application of the prior application or has been inadverten	pplication No: Group / Art Unit: ion, from which an oa divisional application tly omitted from the s	/ uth or declaration is sup n and is hereby incorpo	 oplied rated by
X Custom	er Number or Bar Code Labe I (Inse	0204 ert Customer No. or Att		or 🔲 Con	respondence address bei	low
Name						
Address						
City		State		Zip Code		
Country		Telephone		Fax		
Name (F		li	Registration	No. (Attorney/Agent)	32,087 12-23-99	$\overline{}$

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (12/98)
Approx for use through 9/30/2000. OMB 0651-0032
- Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$)	872.	.00
------	------	-----

Complete if Known				
Application Number				
Filing Date	December 23, 1999			
First Named Inventor	François BIOLLEY			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	612.37981X00			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Deposit	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	Fee Paid			
Account 01-2135	105 130 205 65 Surcharge-late filing fee or oath	0.00			
Number Deposit Account Antonelli, Terry, Stout&Kraus, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00			
Name	139 130 139 130 Non-English specification	0.00			
Fee Required Under	147 2,520 147 2,520 For filing a request for reexamination	0.00			
37 CFR 1.16 and 1.17	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00			
2. X Payment Enclosed: X Check Money Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action	0.00			
	115 110 215 55 Extension for reply within first month	0.00			
FEE CALCULATION	116 380 216 190 Extension for reply within second month	0.00			
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month	0.00			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	118 1,360 218 680 Extension for reply within fourth month	0.00			
Code (\$) Code (\$)	128 1,850 228 925 Extension for reply within fifth month	0.00			
101 760 201 380 Utility filing fee 760.00	119 300 219 150 Notice of Appeal	0.00			
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00			
107 480 207 240 Plantfiling fee	121 260 221 130 Request for oral hearing	0.00			
108 760 208 380 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00			
	140 110 240 55 Petition to revive-unavoidable	0.00			
SUBTOTAL (1) (\$) 760.00	141 1,210 241 605 Petition to revive - unintentional	0.00			
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00			
Fee from Extra Claims below Fee Paid	143 430 243 215 Designissuefee	0.00			
Total Claims 12 -20** = 4 X 18.00 = 72.00	144 580 244 290 Plantissue fee	0.00			
Independent $1 - 3^{**} = 0$ $x 78.00 = 0.00$	122 130 122 130 Petitions to the Commissioner	0.00			
Multiple Dependent = 0.00	123 50 123 50 Petitions related to provisional applications	0.00			
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per	0.00			
Code (\$) Code (\$)	property (times number of properties)	40.00			
103	146 760 246 380 Filing a submission after final rejection (37 CFR 1.129(a))	0.00			
104 260 204 130 Multiple dependent claim, if not paid	149 760 249 380 For each additional invention to be examined (37 CFR 1.129(b))	0.00			
109 78 209 39 "Reissue indenpendent claims over original patent	Other fee (specify)	0.00			
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00			
SUBTOTAL (2) (\$) 72.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	.00			

SUBMITTED BY			Complete (if applicable)		
Typed or Printed Name	Alan E. Schiayelli			Reg. Number	32,087
Signature		Date	12-23-99	Deposit Account User ID	01-2135